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Adapter" continued

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I claim:

1. An illuminated electrical plug adapter device for illumination of electrical receptacles, said illuminated electrical plug adapter comprising:

- (a) an adapter body,
- (b) a plurality of electrical power conductors
- (c) a grounding electrical power conductor
- (d) an illuminating module,

said illuminating module comprising:

- (1) a light emitting diode,
- (2) at least one battery,
- (3) an enabling means to control electrical power flow from said battery to said light emitting diode,

said adapter body encasing a portion of said electrical power conductors,

wherein an electrical plug may be inserted and electrically communicate with said plurality of electrical power conductors,

a remaining portion of said plurality of electrical power conductors extending beyond said adapter body,

wherein said remaining portion of said plurality of electrical conductors may be inserted into and electrically communicate with an electrical receptacle,

said adapter body encasing a portion of said grounding electrical power conductor,

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wherein an electrical plug may be inserted and electrically communicate with said grounding electrical power conductor, a remaining portion of said grounding electrical power conductor extending beyond said adapter body,

wherein said remaining portion of said grounding electrical power conductor may be inserted into and electrically communicate with an electrical receptacle,

said adapter body removably holding said illuminating module,

wherein said light emitting diode, when activated, being positioned to illuminate an area forward of said remaining portion of said plurality of said power conductors, and

whereby a user may attach said illuminated electrical plug adapter to an existing power cord for the purpose of illuminating a receptacle.

2. The illuminating electrical plug adapter of claim 1 wherein said remaining portion of said grounding electrical power conductor being fashioned as a lug, said lug electrically communicating to ground through a screw attached through said lug to an electrical receptacle.

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3. The illuminating electrical plug adapter of claim 1, further including a recharging circuit embedded within said adapter body, an electrical connection means removably connecting said recharging circuit to said battery,

wherein said recharging circuit providing electrical power for recharging of said battery.

4. The illuminating electrical plug adapter of claim 1, wherein said adapter body encasing said portion of said electrical power conductors being fashioned to enable a plurality of electrical plugs to simultaneously be inserted and electrically communicate with said plurality of electrical power conductors,

said adapter body encasing said portion of said grounding electrical power conductor being fashioned to enable a plurality of electrical plugs to simultaneously be inserted and electrically communicate with said grounding electrical power conductor.

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5. An illuminating module for attachment to wall mount electrical transformers comprising:

- (1) a light emitting diode,
- (2) at least one battery,
- (3) an enabling means to control electrical power flow from said battery to said light emitting diode,

and

a bracket for attachment of said illuminating module to an exterior portion of said wall mount transformer,

wherein said illuminating module being removably attachable to said bracket, and

wherein said light emitting diode, when activated, being positioned to illuminate an area including and forward of power conductors of said wall mount transformer, and

whereby a user may activate said light emitting diode and illuminate a receptacle for the purpose of accurately connecting said transformer to a electrical receptacle.

6. An illuminating wall mount transformer housing comprising:
a transformer case,
and

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an illuminating module comprising:

- (1) a light emitting diode,
- (2) at least one battery,
- (3) an enabling means to control electrical power flow from
said battery to said light emitting diode,

wherein said transformer case being fashioned to removably contain said
illuminating module, and

wherein said light emitting diode, when activated, being positioned to
illuminate an area including and forward of the position where the
receptacle attaching portion of power conductors of said wall mount
transformer case would potentially be located,

whereby a wall mount transformer may be designed using said wall mount
transformer case to contain said illuminating module, and

whereby a user may activate said light emitting diode and illuminate a
receptacle for the purpose of accurately connecting the transformer to a
electrical receptacle.